Message

From: Schmidt, Howard [schmidt.howard@epa.gov]

Sent: 10/10/2019 1:06:24 PM

To: Hyden, Loretta [Hyden.Loretta@epa.gov]

Subject: FW: Terminating the Duryea Site

Howard Schmidt, MS, MBA EPA Region 3 Air & Radiation Division Air Quality Analysis Branch (3AD40) 1650 Arch St. Philadelphia, PA 19103 215-814-2133

From: Chow, Alice <chow.alice@epa.gov> **Sent:** Tuesday, September 25, 2018 7:26 AM

To: Lazor, Nicholas <nlazor@pa.gov>

Cc: schmidt, howard <schmidt.howard@epa.gov>; Nolan, Sean <senolan@pa.gov>; Torsello, Donald <dtorsello@pa.gov>

Subject: RE: Terminating the Duryea Site

Nick: After reviewing the information you provided and our discussion on September 18, 2018, I concur with PADEP's proposed termination of the Duryea Pb monitor site. Please note the termination of this site in next year's annual monitoring network plan.

Alice

Alice H. Chow Associate Director (3AP40) Office of Air Monitoring and Analysis

USEPA, Region 3 Phone: 215-814-2144 Email: chow.alice@epa.gov

From: Lazor, Nicholas [mailto:nlazor@pa.gov]
Sent: Monday, September 24, 2018 11:13 AM
To: Chow, Alice <chow.alice@epa.gov>

Cc: schmidt, howard <<u>schmidt.howard@epa.gov</u>>; Nolan, Sean <<u>senolan@pa.gov</u>>; Torsello, Donald <<u>dtorsello@pa.gov</u>>

Subject: Terminating the Duryea Site

Alice- PA DEP is seeking your written concurrence with our decision to terminate the Duryea lead site. As we discussed we will be losing access to the sampling location for a period of at least two years while the facility undergoes major renovations. We would rather terminate the site than find a temporary site (well outside the modeled max), remodel the facility after the renovation and relocate a new site in 2-3 years.

Since the site was installed, emissions from Schott North America have dropped dramatically- mostly due to a serious fire several years ago- and they remain well under the 0.5 TPY threshold.

Emissions, in tons per year

Facility Name	2013	2014	2015	2016	2017
SCHOTT NORTH AMER	0.022	0.026	0.005	0.007	0.0
INC/DURYEA	0.032	0.020	0.003	0.007	0.0

Additionally, PA DEP has not recorded a 3-Month Averages exceeding the NAAQS threshold level of $0.15~\mu g/m^3$ at this location. All 3-Month Averages for 2013-2017 are less than ½ the NAAQS. Below are the top 10 maximum 3-Month Averages:

Rank	Concentration	Month - Year
1	0.06	Oct-2013
2	0.06	Jan-2014
3	0.06	Feb-2014
4	0.05	Nov-2013
5	0.05	Dec-2013
6	0.05	Mar-2014
7	0.04	Sep-2013
8	0.03	Aug-2013
9	0.03	Apr-2014
10	0.02	Jan-2013

Should the facility emissions increase to a level at or above the threshold we will work with you to remodel the facility and resite a sampler. PA DEP intends to make this termination effective as of October 1, 2018. We will include this network modification in our upcoming 2019 plan.

Nick Lazor | Air Quality Monitoring Division Chief

Department of Environmental Protection Rachel Carson State Office Building 400 Market Street | Harrisburg, PA 17105 Phone: 717.783.9268 | Fax: 717.772.2303

www.depweb.state.pa.us